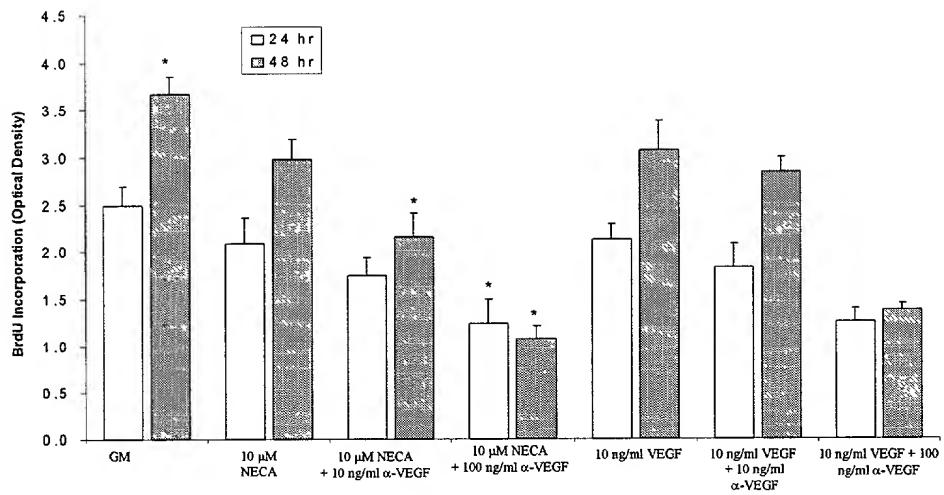
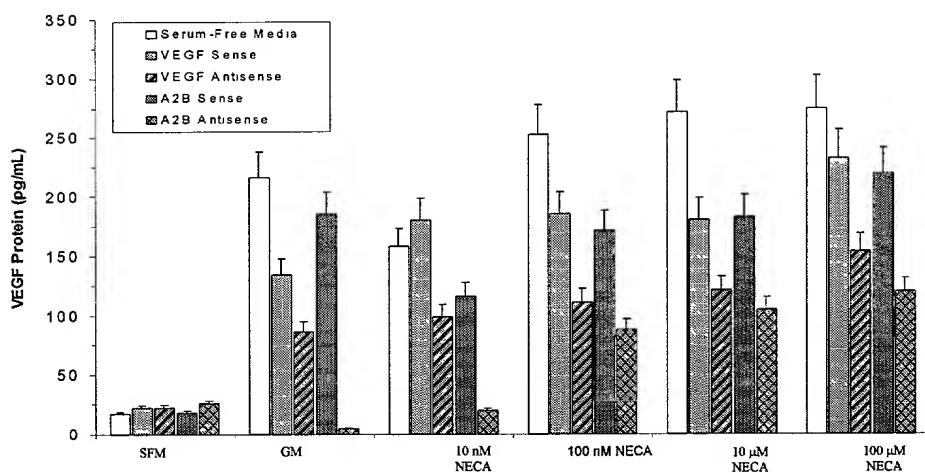


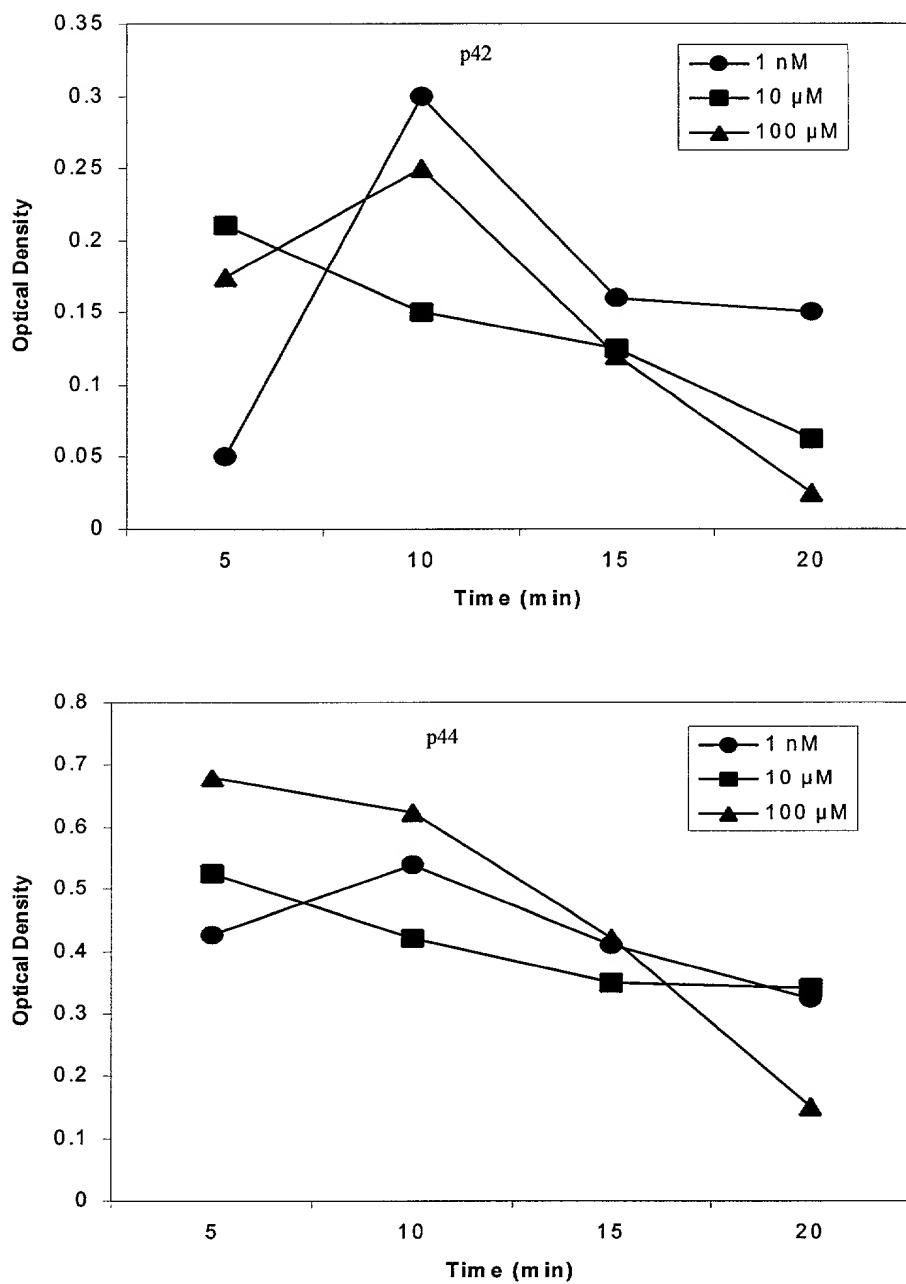
**FIG. 1**



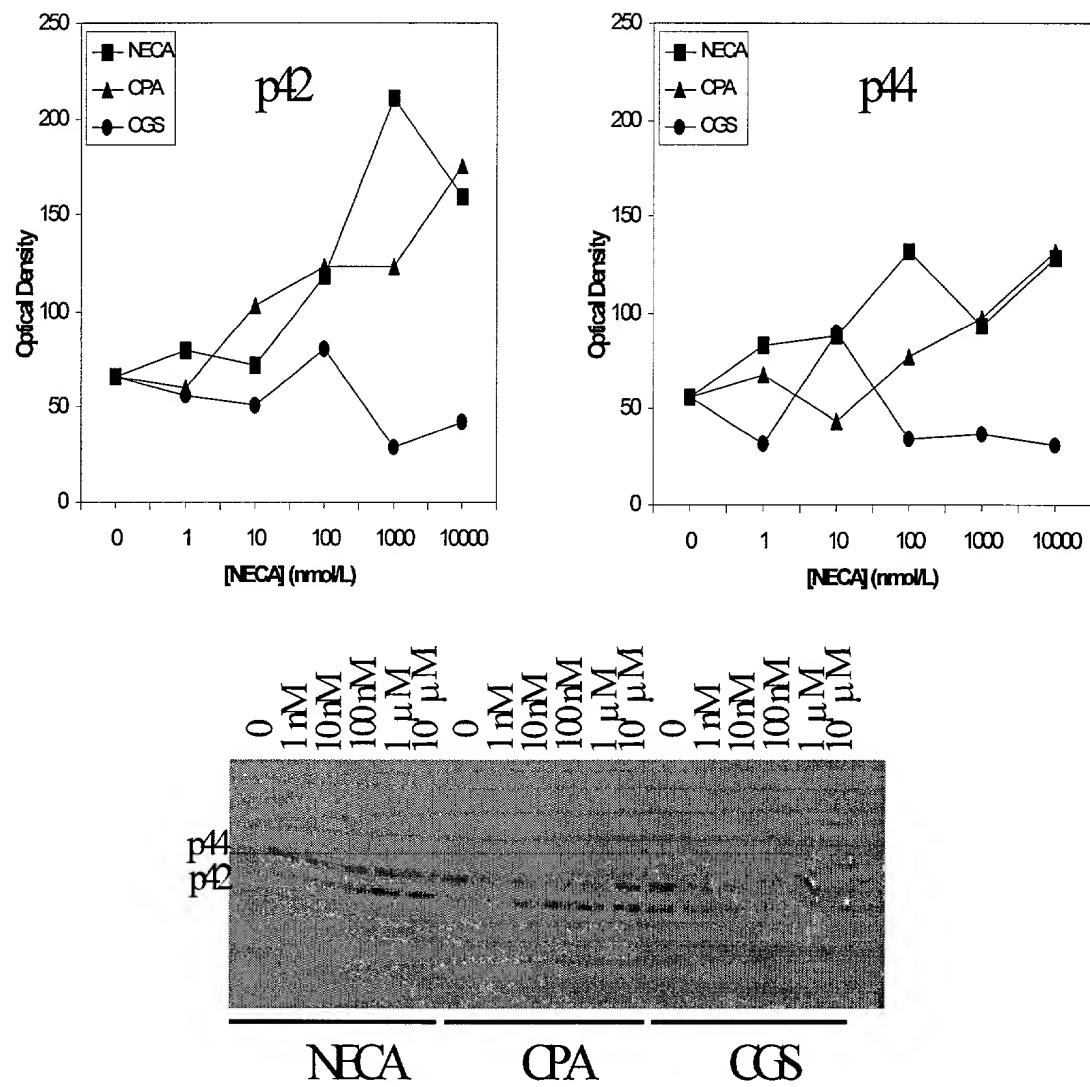
**FIG. 2A**



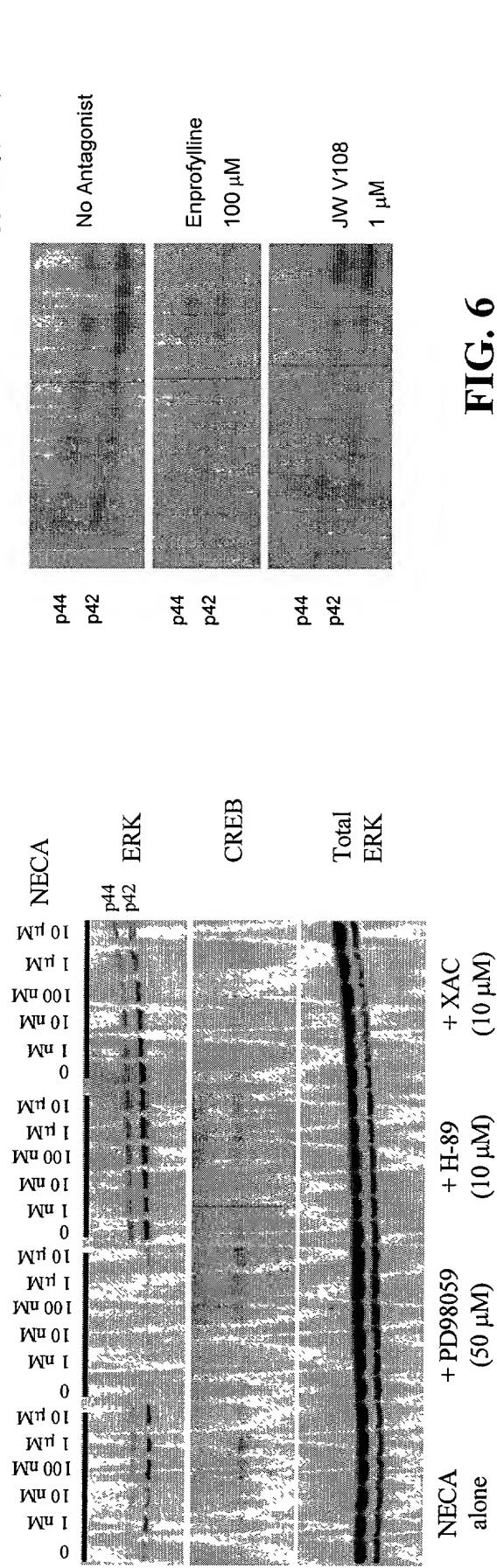
**FIG. 2B**



**FIG. 3**



**FIG. 4**



**FIG. 5**

**FIG. 6**

## A<sub>2B</sub> Receptor Ribozyme

SEQ ID NO:1)  
SEQ ID NO:2)

5' AGCUGGUCAUCGCC (nt 176-190)  
3' UCGACCA UAGCGG

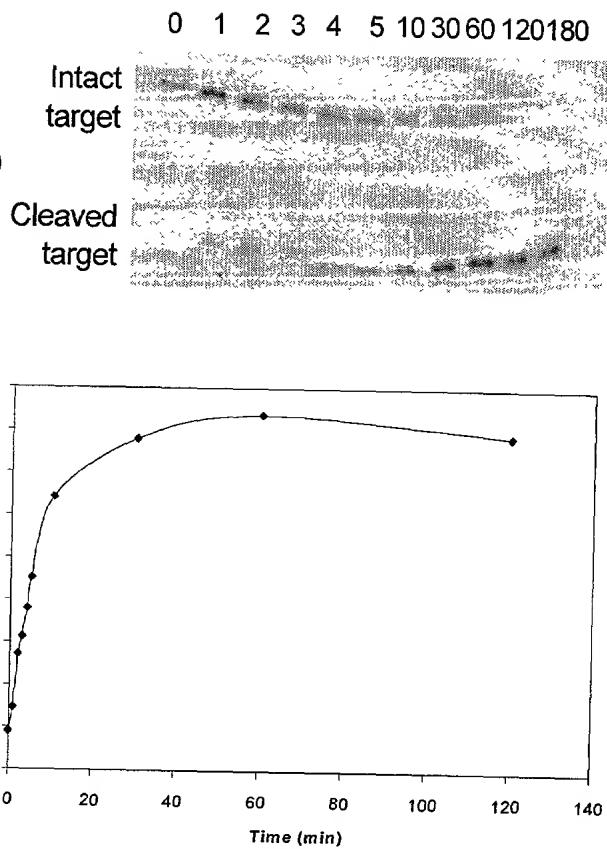
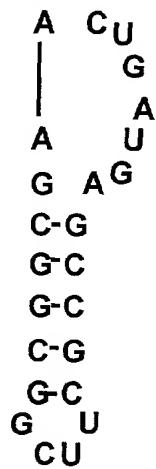


FIG. 7

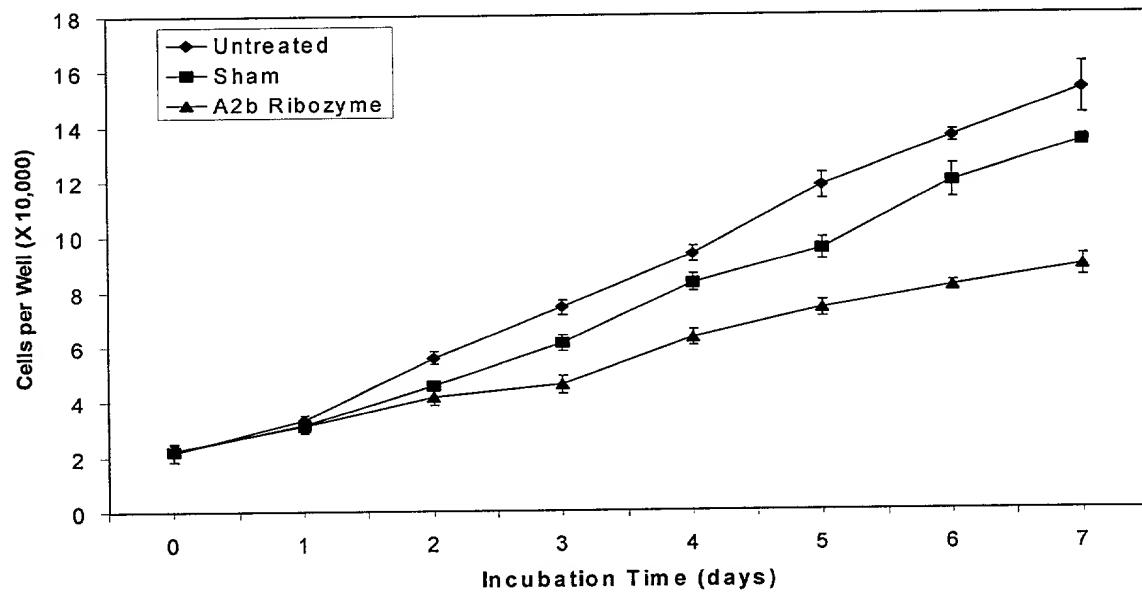
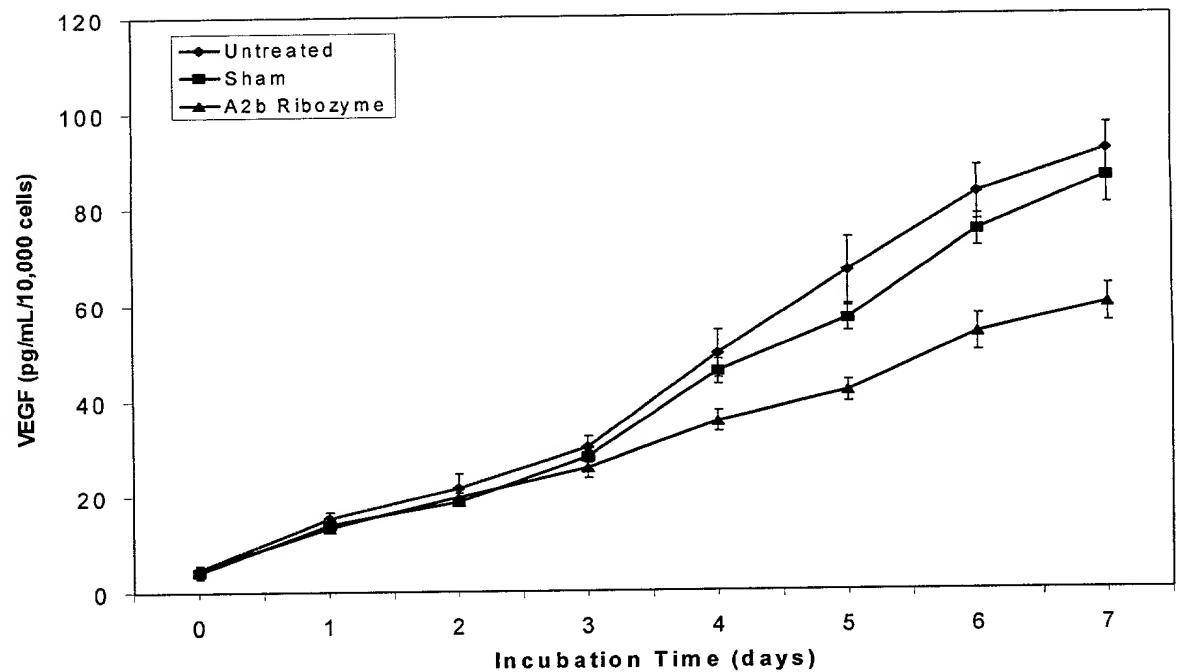
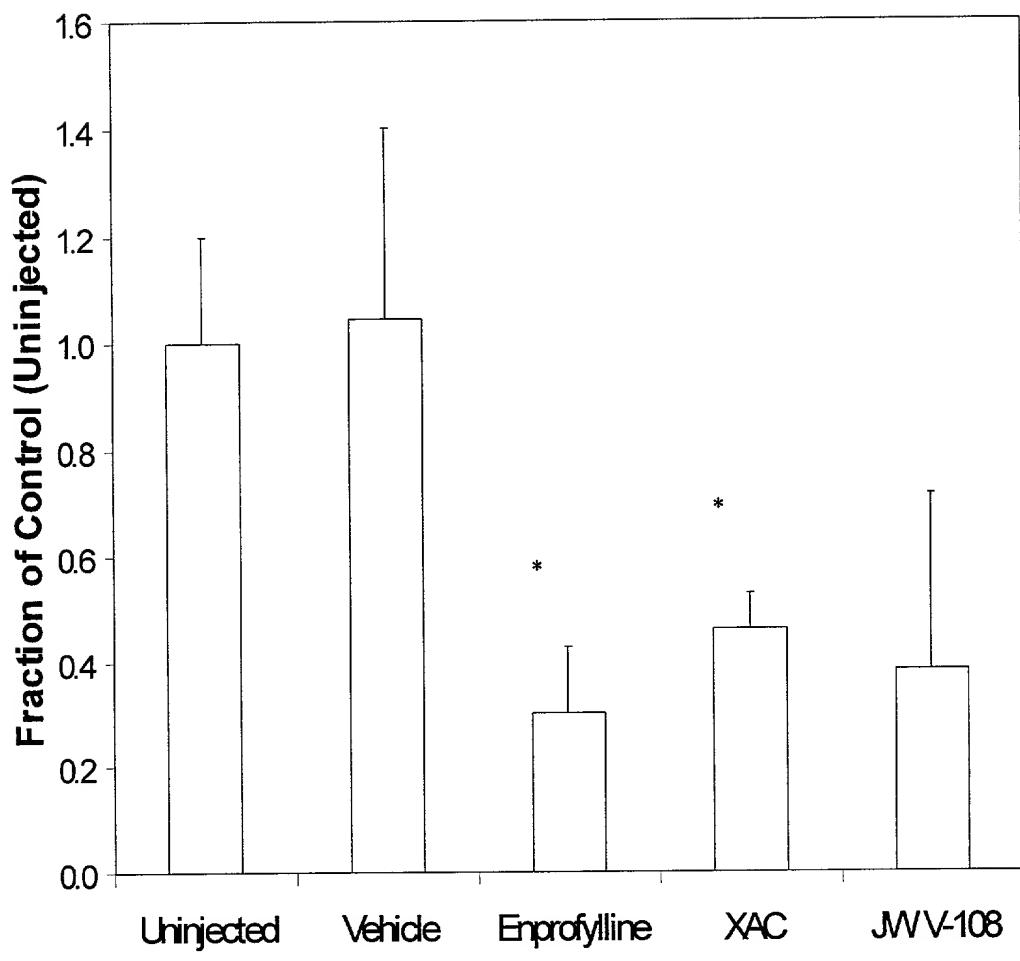
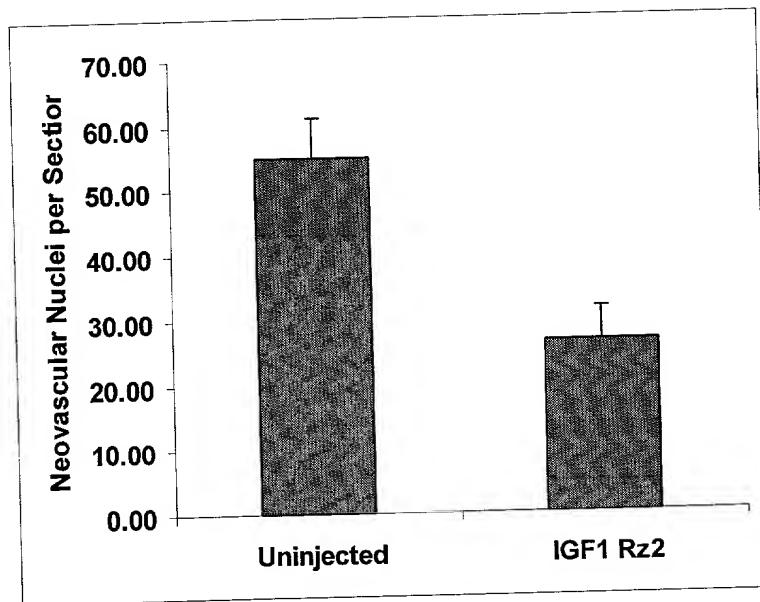


FIG. 8

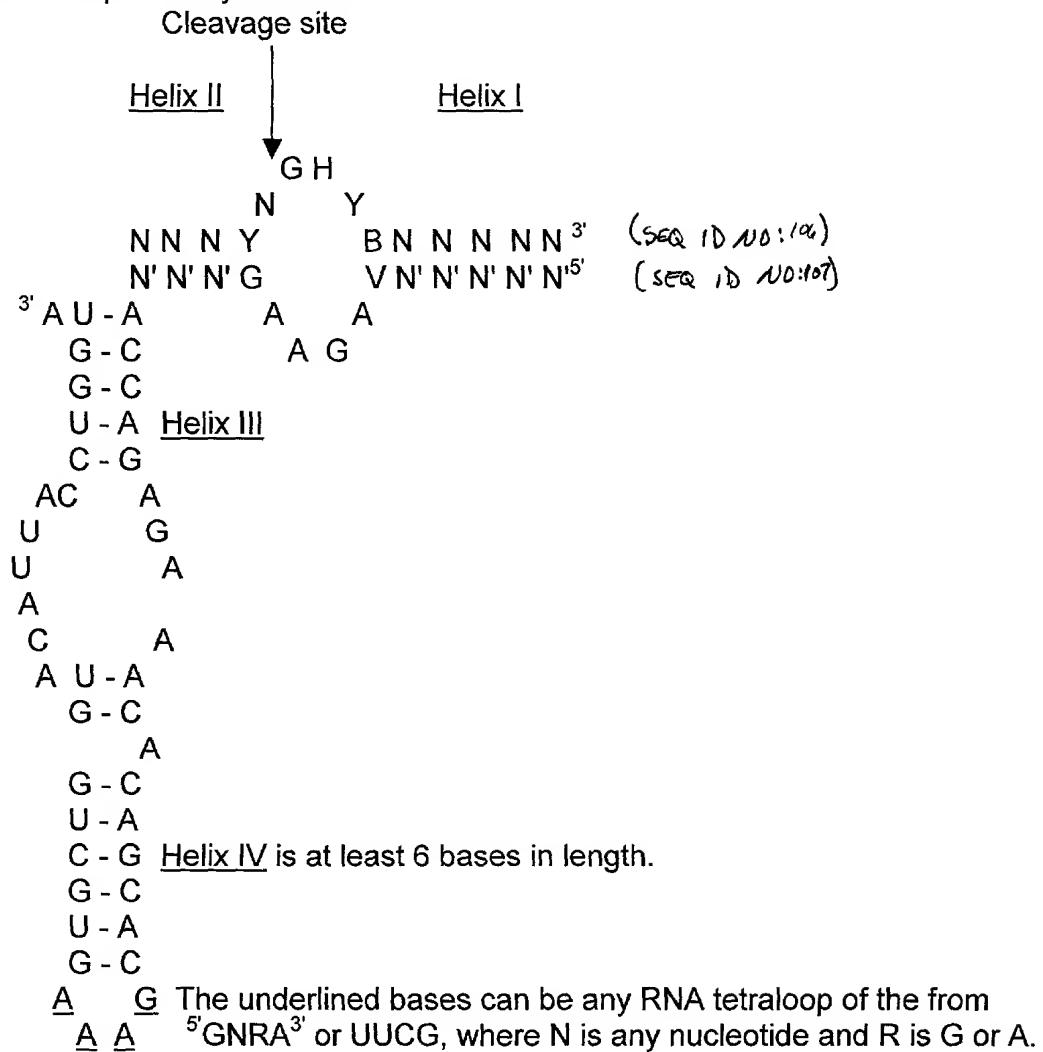


**FIG. 9**



**FIG. 10**

## Consensus Hairpin ribozyme **STRUCTURE**:



N can be any ribonucleotide (A,C,G or U) and N' is the complementary nucleotide. Y is a pyrimidine. H is any nucleotide but guanosine (A, C or U). B is any nucleotide but adenosine (G,C or U). V is the complement of B (G, C or A).

FIG. 11

### General hammerhead ribozyme structure:

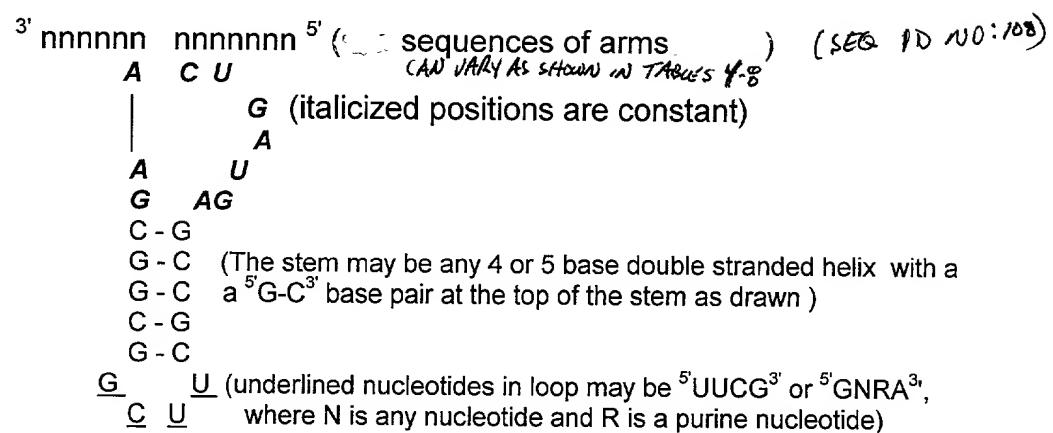


FIG. 12